

Message

---

**From:** Marian Rambelle [mrambelle@cdwconsultants.com]  
**Sent:** 6/27/2017 10:09:26 PM  
**To:** Harding, George [harding.george@epa.gov]  
**CC:** COUTU Clary [clary.coutu@keoliscs.com]; HAZLE Dean [dean.hazle@keoliscs.com]; Bill Betters [bbetters@cdwconsultants.com]  
**Subject:** MA0003590 - CRMF 6/16 Monthly sample TSS exceedance

Hello George,

Per my voicemail to you on Friday, I provided oral notification on behalf of our client, Keolis Commuter Services, of an effluent sample result that exceeded the permit limit for Total Suspended Solids (TSS). The sample was collected at the MBTA Commuter Rail Maintenance Facility (CRMF) (NPDES permit no. MA0003590). Monthly wet weather effluent sampling at Drain Manhole (DMH) 13.4 was conducted on June 16, 2017. The 1st Flush grab and 1 Hour grab sample results for TSS were 19 and 30 mg/l, respectively, and the 3 Hour grab sample result was 120 mg/l, which exceeded the permit limit for TSS of 100 mg/l.

As you know, DMH 13.4 is also part of the sampling program recently conducted as requested in EPA's Section 308 letter dated March 2, 2017, as described in my 3/31/17 email. Five biweekly sampling events (3/23/17, 4/5/17, 4/19/17, 5/3/17 and 5/17/17) were conducted. The TSS results for these samples collected at DMH 13.4 were 13, 18, 9.5, 7.9 and 5.2 mg/l, respectively. Similarly, the May 22 monthly wet weather TSS grab sample results at DMH 13.4 were 8.2, 6.2 and 9.0 mg/l. Thus, the TSS exceedances in one grab sample in the June and April monthly sampling (as reported previously) appear to be anomalies as compared to other recent TSS results at DMH 13.4. We will continue to closely monitor the TSS results at the site.

Please let us know if you would like to receive any additional information regarding this TSS exceedance, or if you have any questions.

Thank you,  
Marian

***Marian Rambelle***  
Senior Environmental Engineer

**CDW CONSULTANTS, INC.**  
40 Speen Street Suite 301  
Framingham, MA 01701  
508-875-2657 x28  
508-875-6617 Fax  
[www.cdwconsultants.com](http://www.cdwconsultants.com)

CDW is a Massachusetts certified WBE & DBE.

The information contained in this transmission is privileged, confidential and intended only for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this e-mail transmission is strictly prohibited. If you received this communication in error, please notify CDW Consultants, Inc. immediately by e-mail. Thank you.